## JUN 0 9 2006

| IN THE UNITED STATES PATENT AND TRADEMARK OFFICE |                                     |  |  |  |
|--|-------------------------------------|--|--|--|
| In re application of: Bailey III et al.          | Attorney Docket No.: LAM1P123/P0557 |  |  |  |
| Application No.: 09/470,236                      | Examiner: Alejandro Mulero, Luz L.  |  |  |  |
| Filed: November 15, 1999                         | Group: 1763                         |  |  |  |
| Title: PLASMA PROCESSING SYSTEM WITH             |                                     |  |  |  |

Title DYNAMIC GAS DISTRIBUTION CONTROL

> CERTIFICATE OF FACSIMILE TRANSMISSION I hereby certify that this correspondence is being transmitted by facsimile to fax number 571-273-8300 to the U.S. Patent and Trademark Office on June 9, 2006.

## NOTICE OF APPEAL

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant hereby appeals to the Board of Appeals from the decision of the Primary Examiner mailed March 9, 2006 finally rejecting Claims 1-10, 16-17, 19, 23-25, 28-33, 35-36, 42-45, 48, 50, 54 and 57-75.

The item(s) checked below are appropriate:

Appeal Fee: \$\sum \$250.00 (Small Entity) \$\sum \$500.00 (Large Entity)

The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply:

| Applicant petitions for an extension of time under 37 CFR 1.136 (fees: | 37 CFR |
|--|--------|
| a)-(d)) for the total number of months checked below:                  |        |

1.17(a)-(d)) for the

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500.00 DA

|  | Months  | Large Entity                       |                    | Small Entity                             |  |  |
|--|---|------------------------------------|--------------------|--|--|--|
|  | onė   | \$120.00<br>\$450.00<br>\$1,020.00 |                    | \$ 60.00                                 |  |  |
|  | two   |                                    |                    | \$225.00                                 |  |  |
|  | three   |                                    |                    | \$510.00                                 |  |  |
|  | If an additional extension of time is required, please consider this a petition therefor.   |                                    |                    |  |  |  |
| of\$   | An extension for month(s) has already been secured and the fee paid the is deducted from the total fee due for the total months of extension now requeste |                                    |                    |  |  |  |
| Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time. |   |                                    |                    |  |  |  |
|  | Total Fee Due   |                                    |                    |  |  |  |
|  | Notice of Ap<br>Extension Fe  |                                    | \$5<br>\$          | 00.00                                    |  |  |
|  | Total Fee Du  | ue .                               | \$5                | 00.00                                    |  |  |
|  | Enclosed is Check No. in the amount of \$ .   |                                    |                    |  |  |  |
| Charge any additional fees or credit any overpayment to Deposit Account No. 500388, (Order No. LAM1P123).  |   |                                    |                    |  |  |  |
|  |   |                                    | BEYER              | fully submitted,<br>WEAVER & THOMAS, LLP |  |  |
|  |   |                                    | <u></u>            | -thellwanth                              |  |  |
|  |   |                                    | Quin C.<br>Reg. No | Hoellworth<br>o. 45,738                  |  |  |
|  |   |                                    | •                  |  |  |  |

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